



11 / 12

FIG. 13

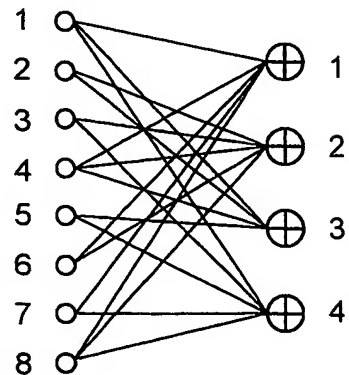
$$\begin{pmatrix} P & P & 0 & 0 & 0 & 0 & P & P & P & P \\ P & P & P & P & P & 0 & 0 & 0 & 0 & P \\ P & P & P & P & 0 & P & 0 & 0 & P & 0 \\ P & P & P & 0 & P & P & 0 & P & 0 & 0 \\ P & P & 0 & P & P & P & P & 0 & 0 & 0 \end{pmatrix}$$

FIG. 14A  
PRIOR ART

$$H = \begin{matrix} & \begin{matrix} 1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 \end{matrix} \\ \begin{pmatrix} 1 & 0 & 0 & 1 & 0 & 1 & 1 & 1 \\ 0 & 1 & 1 & 1 & 0 & 1 & 0 & 1 \\ 1 & 1 & 0 & 1 & 1 & 0 & 0 & 0 \\ 1 & 0 & 1 & 0 & 1 & 0 & 1 & 1 \end{pmatrix} & \begin{matrix} 1 \\ 2 \\ 3 \\ 4 \end{matrix} \end{matrix}$$

PARITY CHECK MATRIX H

FIG. 14B  
PRIOR ART



TANNER GRAPH G